

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	5	S3 not S2	US-PGPUB; USPAT	OR	ON	2007/10/09 16:17
S2	13	((lead or pin) adj (behave or acting or behave or function or functioning) adj (heat adj sink))	US-PGPUB; USPAT	OR	ON	2007/10/09 16:17
S3	18	(((lead or pin) adj (behave or acting or behave or function or functioning)) with (heat adj sink))	US-PGPUB; USPAT	OR	ON	2007/10/09 16:19
S5	54	((lead or pin) with (mirror or reflecting or reflective or reflection or reflector or reflected) with (heat adj sink))	US-PGPUB; USPAT	OR	ON	2007/10/09 16:25
S13	18	S12 not S8	US-PGPUB; USPAT	OR	ON	2007/10/09 16:45
S7	13	S6 and (("257"/\$3.cor.) or ("438"/\$3.cor.) or ("372"/\$5.cor.))	US-PGPUB; USPAT	OR	ON	2007/10/09 16:52
S6	26	S5 and (led or (light adj (emitting or emitter)))	US-PGPUB; USPAT	OR	ON	2007/10/09 16:52
S18	9	S16 not (S12 or S8)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:52
S26	0	(((lead or pin) near (third or "3rd")) with (heat or thermal or thermally) with (sink or plate or dissipate or dissipating or dissipation) not (bond or bonded or bonding))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/09 17:28
S22	22	S21 not (S16 or S12 or S8)	US-PGPUB; USPAT	OR	ON	2007/10/09 17:32
S21	27	S20 and (("257"/\$3.cor.) or ("438"/\$3.cor.) or ("372"/\$5.cor.))	US-PGPUB; USPAT	OR	ON	2007/10/09 17:32
S38	59	S30 not (S36 or S33 or S32 or S31)	US-PGPUB; USPAT	OR	ON	2007/10/09 17:33
S37	59	S30 not (S36 or S33 or S32 or S31)	US-PGPUB; USPAT	OR	ON	2007/10/09 17:33
S40	33	(((lead or pin) near (center or fixing)) with (heat or thermal or thermally) with (sink or plate or dissipate or dissipating or dissipation) not (bond or bonded or bonding))	US-PGPUB; USPAT	OR	ON	2007/10/09 17:43
S27	3	(((lead or pin) near (additional or other)) with (heat or thermal or thermally) with (sink or plate or dissipate or dissipating or dissipation) not (bond or bonded or bonding))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/09 17:43
S41	2	S40 and (("257"/\$3.cor.) or ("438"/\$3.cor.) or ("372"/\$5.cor.))	US-PGPUB; USPAT	OR	ON	2007/10/09 17:44
S36	27	S35 and (("257"/\$3.cor.) or ("438"/\$3.cor.) or ("372"/\$5.cor.))	US-PGPUB; USPAT	OR	ON	2007/10/09 17:44
S50	3	S49 and (led or (light adj (emitting or emitter))) . ab.	US-PGPUB; USPAT	OR	ON	2007/10/09 17:59
S42	0	S40 and (led or (light adj (emitting or emitter))) . ab.	US-PGPUB; USPAT	OR	ON	2007/10/09 18:03
S57	4	S56 and ((lead or pin) with ((heat or thermal or thermally) near2 (sink or plate or dissipate or dissipating or dissipation)))	US-PGPUB; USPAT	OR	ON	2007/10/09 18:33

EAST Search History

S54	9	S53 and ((lead or pin) with ((heat or thermal or thermally) near2 (sink or plate or dissipate or dissipating or dissipation)))	US-PGPUB; USPAT	OR	ON	2007/10/11 17:42
S52	25	S51 and (can adj type)	US-PGPUB; USPAT	OR	ON	2007/10/11 17:42
S60	38	S59 and ((lead or pin) with ((heat or thermal or thermally) near2 (sink or plate or dissipate or dissipating or dissipation)))	US-PGPUB; USPAT	OR	ON	2007/10/11 17:53
S65	3	(heat adj sinking adj lead)	US-PGPUB; USPAT	OR	ON	2007/10/17 17:15
S84	4	S83 and ((ultra adj violet) or uv or ultra\$1violet)	US-PGPUB; USPAT	OR	ON	2007/10/26 18:49
S89	10	S88 and (("257"/\$3.cor.) or ("438"/\$3.cor.) or ("372"/\$5.cor.))	US-PGPUB; USPAT	OR	ON	2007/12/05 16:03
S96	16	S95 and (led or (light adj (emitting or emitter)))	US-PGPUB; USPAT	OR	ON	2007/12/05 16:14
S100	40	S99 not S96	US-PGPUB; USPAT	OR	ON	2007/12/05 16:15
S92	4	(((wiring or metallization) adj (act or behave or acting or behaving)) with (sink or (heat adj sink))) and (("257"/\$3.cor.) or ("438"/\$3.cor.) or ("372"/\$5.cor.))	US-PGPUB; USPAT	OR	ON	2007/12/05 16:19
S99	56	S98 and (led or (light adj (emitting or emitter)))	US-PGPUB; USPAT	OR	ON	2007/12/05 16:20
S112	27	S111 and (led or (light adj (emitting or emitter)))	US-PGPUB; USPAT	OR	ON	2007/12/05 16:33
S116	40	S115 and (led or (light adj (emitting or emitter)))	US-PGPUB; USPAT	OR	ON	2007/12/05 16:57
S111	39	(stem with (sink or (heat adj sink)) with (wire or wiring or metallization))	US-PGPUB; USPAT	OR	ON	2007/12/05 17:01
S119	33	S118 and (("257"/\$3.cor.) or ("438"/\$3.cor.) or ("372"/\$5.cor.))	US-PGPUB; USPAT	OR	ON	2007/12/07 20:46
S121	1	S120 and zener	US-PGPUB; USPAT	OR	ON	2007/12/08 21:30
S125	6	S124 not S121	US-PGPUB; USPAT	OR	ON	2007/12/08 21:32
S124	7	((led with (anti\$1parallel or (anti adj parallel))) same zener)	US-PGPUB; USPAT	OR	ON	2007/12/08 21:32
S122	4	(led with zener with (anti\$1parallel or (anti adj parallel)))	US-PGPUB; USPAT	OR	ON	2007/12/08 21:33
S127	2	S126 not (S124 or S121)	US-PGPUB; USPAT	OR	ON	2007/12/08 21:34
S126	6	((led or (light adj (emitting or emitter))) with zener with (anti\$1parallel or (anti adj parallel)))	US-PGPUB; USPAT	OR	ON	2007/12/08 21:34
S132	3	S131 not (S129 or S124 or S121)	US-PGPUB; USPAT	OR	ON	2007/12/08 21:35
S130	4	S129 not (S124 or S121)	US-PGPUB; USPAT	OR	ON	2007/12/08 21:35
S129	11	(((led or (light adj (emitting or emitter))) with zener) same (anti\$1parallel or (anti adj parallel)))	US-PGPUB; USPAT	OR	ON	2007/12/08 21:35

EAST Search History

S13 1	12	(((led or (light adj (emitting or emitter))) with (anti\$1parallel or (anti adj parallel))) same zener)	US-PGPUB; USPAT	OR	ON	2007/12/08 21:44
S13 6	7	((can adj type) same (led or (light adj (emitting or emitter)))) and S133	US-PGPUB; USPAT	OR	ON	2007/12/08 22:02
S13 7	7	((can adj type) same (led or (light adj (emitting or emitter)))) and S133	US-PGPUB; USPAT	OR	ON	2007/12/08 22:03
S13 9	35	S138 not S137	US-PGPUB; USPAT	OR	ON	2007/12/08 22:04
S13 8	35	((dome) same (led or (light adj (emitting or emitter)))) and S133	US-PGPUB; USPAT	OR	ON	2007/12/08 22:04
S14 2	27	((die adj pad) near (insulating or dielectric or insulative or insulation))	US-PGPUB; USPAT	OR	ON	2007/12/09 14:48
S14 7	4	S146 and (("257"/\$3.cor.) or ("438"/\$3.cor.) or ("372"/\$5.cor.))	US-PGPUB; USPAT	OR	ON	2007/12/09 15:08
S15 1	8	S150 not S148	US-PGPUB; USPAT	OR	ON	2007/12/09 15:09
S15 0	12	S149 and (("257"/\$3.ccls.) or ("438"/\$3.ccls.) or ("372"/\$5.ccls.))	US-PGPUB; USPAT	OR	ON	2007/12/09 15:09
S14 8	4	S146 and (("257"/\$3.ccls.) or ("438"/\$3.ccls.) or ("372"/\$5.ccls.))	US-PGPUB; USPAT	OR	ON	2007/12/09 15:09